

=> e matsumoto yoh-ichi/au

E1 149 MATSUMOTO YOH/AU
 E2 27 MATSUMOTO YOH ICHI/AU
 E3 0 --> MATSUMOTO YOH-ICHI/AU
 E4 4 MATSUMOTO YOHEI/AU
 E5 25 MATSUMOTO YOHICHI/AU
 E6 4 MATSUMOTO YOHICHIRO/AU
 E7 2 MATSUMOTO YOJJI/AU
 E8 1 MATSUMOTO YOKO/AU
 E9 3 MATSUMOTO YOHSUKE/AU
 E10 4 MATSUMOTO YOHTA/AU
 E11 516 MATSUMOTO YOICHI/AU
 E12 155 MATSUMOTO YOICHIRO/AU

=> s e1-e5 and verotoxin?

L1 1 ("MATSUMOTO YOH"/AU OR "MATSUMOTO YOH ICHI"/AU OR "MATSUMOTO YOH-ICHI"/AU OR "MATSUMOTO YOHEI"/AU OR "MATSUMOTO YOHICHI"/AU)
 AND VEROTOXIN?

=> d

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1999:753109 CAPLUS

DN 132:2791

TI Humanized antibodies that neutralize verotoxin II

IN Matsumoto, Yoh-ichi; Imaizumi, Atsushi; Kimura, Tsuyoshi;
 Takedo, Tae; Co, Man Sung; Vasques, Maximiliano

PA Teijin Limited, Japan; Protein Design Labs, Inc.

SO PCT Int. Appl., 59 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9959629	A1	19991125	WO 1999-US11179	19990519
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2328485	AA	19991125	CA 1999-2328485	19990519
	AU 9940904	A1	19991206	AU 1999-40904	19990519
	AU 748852	B2	20020613		
	BR 9910589	A	20010116	BR 1999-10589	19990519
	EP 1079856	A1	20010307	EP 1999-924395	19990519
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2002515230	T2	20020528	JP 2000-549293	19990519
	NZ 508119	A	20030630	NZ 1999-508119	19990519
	RU 2217166	C2	20031127	RU 2000-132226	19990519
	ZA 2000006370	A	20010822	ZA 2000-6370	20001107
	NO 2000005833	A	20010115	NO 2000-5833	20001117
PRAI	US 1998-86570P	P	19980520		
	WO 1999-US11179	W	19990519		

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> e imaizumi atsushi/au

E1 7 IMAIZUMI ATSUKO/AU
 E2 17 IMAIZUMI ATSUO/AU
 E3 127 --> IMAIZUMI ATSUSHI/AU
 E4 2 IMAIZUMI ATSUYUKI/AU
 E5 1 IMAIZUMI ATUSHI/AU
 E6 1 IMAIZUMI ATUYUKI/AU

E7 6 IMAIZUMI AYAKO/AU
E8 1 IMAIZUMI AYATAKE/AU
E9 1 IMAIZUMI B Y/AU
E10 9 IMAIZUMI C/AU
E11 1 IMAIZUMI CHIHIRO/AU
E12 1 IMAIZUMI CHIKARA/AU

=> s e3 and verotoxin?
L2 0 "IMAIIZUMI ATSUSHI"/AU AND VEROTOXIN?

=> e kimura tsuyoshi/au
E1 748 KIMURA TSUTOMU/AU
E2 3 KIMURA TSUYAO/AU
E3 162 --> KIMURA TSUYOSHI/AU
E4 1 KIMURA TSUYOSI/AU
E5 1 KIMURA TSUYUSHI/AU
E6 1 KIMURA TTSURO/AU
E7 1 KIMURA TUMIHIRO/AU
E8 1 KIMURA TUNEARI/AU
E9 1 KIMURA TUNEHISA/AU
E10 3 KIMURA TUNEO/AU
E11 1 KIMURA TUNEYUKI/AU
E12 3 KIMURA TURUGI/AU

=> s e3-e4 and verotoxin?
L3 1 ("KIMURA TSUYOSHI"/AU OR "KIMURA TSUYOSI"/AU) AND VEROTOXIN?

=> d

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1999:753109 CAPLUS
DN 132:2791
TI Humanized antibodies that neutralize verotoxin II
IN Matsumoto, Yoh-ichi; Imaizumi, Atsushi; Kimura, Tsuyoshi;
Takedo, Tae; Co, Man Sung; Vasques, Maximiliano
PA Teijin Limited, Japan; Protein Design Labs, Inc.
SO PCT Int. Appl., 59 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 9959629 A1 19991125 WO 1999-US11179 19990519
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,
DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,
JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,
MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,
TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
CA 2328485 AA 19991125 CA 1999-2328485 19990519
AU 9940904 A1 19991206 AU 1999-40904 19990519
AU 748852 B2 20020613
BR 9910589 A 20010116 BR 1999-10589 19990519
EP 1079856 A1 20010307 EP 1999-924395 19990519
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, FI
JP 2002515230 T2 20020528 JP 2000-549293 19990519
NZ 508119 A 20030630 NZ 1999-508119 19990519
RU 2217166 C2 20031127 RU 2000-132226 19990519
ZA 2000006370 A 20010822 ZA 2000-6370 20001107
NO 2000005833 A 20010115 NO 2000-5833 20001117
PRAI US 1998-86570P P 19980520
WO 1999-US11179 W 19990519
RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> e takeda tae/au
E1 35 TAKEDA TADAYUKI/AU
E2 1 TAKEDA TADO/AU
E3 218 --> TAKEDA TAE/AU
E4 2 TAKEDA TAEKO/AU
E5 1 TAKEDA TAHEI/AU
E6 1 TAKEDA TAHEO/AU
E7 42 TAKEDA TAICHI/AU
E8 1 TAKEDA TAIHEI/AU
E9 1 TAKEDA TAIICHI/AU
E10 36 TAKEDA TAIICHIRO/AU
E11 7 TAKEDA TAIICHIRO/AU
E12 3 TAKEDA TAIICHIRO/AU

=> s e3 and verotoxin?
L4 19 "TAKEDA TAE"/AU AND VEROTOXIN?

=> dup rem 14
PROCESSING COMPLETED FOR L4
L5 12 DUP REM L4 (7 DUPLICATES REMOVED)

=> d 1-
YOU HAVE REQUESTED DATA FROM 12 ANSWERS - CONTINUE? Y/ (N) :y

L5 ANSWER 1 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
DUPLICATE 1
AN 2004:289480 BIOSIS
DN PREV200400289580
TI Characterization of a shiga-toxin 1-resistant stock of Vero cells.
AU Sekino, Takaomi; Kiyokawa, Nobutaka [Reprint Author]; Taguchi, Tomoko;
Takenouchi, Hisami; Matsui, Jun; Tang, Wei-Ran; Suzuki, Toyo; Nakajima,
Hideki; Saito, Masahiro; Ohmi, Kazuhiro; Katagiri, Yohko U.; Okita,
Hajime; Nakao, Hiroshi; Takeda, Tae; Fujimoto, Junichiro
CS Dept Dev BiolSetagaya Ku, Natl Res Inst Child Hlth and Dev, 3-35-31
Taishido, Tokyo, 1548567, Japan
nkiyokawa@nch.go.jp
SO Microbiology and Immunology, (2004) Vol. 48, No. 5, pp. 377-387. print.
ISSN: 0385-5600 (ISSN print).
DT Article
LA English
ED Entered STN: 16 Jun 2004
Last Updated on STN: 16 Jun 2004

L5 ANSWER 2 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2002:728895 CAPLUS
DN 137:261882
TI Monoclonal antibody neutralizing Stx1 verotoxin derived from
enterohemorrhagic Escherichia coli O157:H7 and hybridoma and ELISA
immunoassay
IN Takeda, Tae; Nakao, Hiroshi; Takagi, Yoko; Kataoka, Chikazu
PA Kansai Research Institute Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 8 pp.
CODEN: JKXXAF

DT Patent
LA Japanese
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE
----- ----- ----- -----
PI JP 2002275200 A2 20020925 JP 2001-80599 20010321
PRAI JP 2001-80599 20010321

L5 ANSWER 3 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
DUPLICATE 2
AN 2000:370264 BIOSIS
DN PREV200000370264
TI Disorders in the immune responses of T- and B-cells in mice administered
intravenous verotoxin 2.
AU Sugatani, Junko; Igarashi, Takashi; Shimura, Masahiko; Yamanaka,

CS Tatsuhiro; Takeda, Tae; Miwa, Masao [Reprint author]
Department of Pharmaco-Biochemistry, School of Pharmaceutical Sciences,
University of Shizuoka, 52-1 Yada, Shizuoka, 422-8526, Japan
SO Life Sciences, (July 21, 2000) Vol. 67, No. 9, pp. 1059-1072. print.
CODEN: LIFSAK. ISSN: 0024-3205.
DT Article
LA English
ED Entered STN: 30 Aug 2000
Last Updated on STN: 8 Jan 2002

L5 ANSWER 4 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
DUPLICATE 3
AN 2000:431791 BIOSIS
DN PREV200000431791
TI **Escherichia coli** Shiga toxin.
AU Nakao, Hiroshi [Reprint author]; Takeda, Tae
CS Department of Infectious Diseases Research, National Children's Medical
Research Center, National Children's Hospital, 3-35-31 Taishido,
Setagaya-ku, Tokyo, 154-8509, Japan
SO Journal of Natural Toxins, (August, 2000) Vol. 9, No. 3, pp. 299-313.
print.
ISSN: 1058-8108.
DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 11 Oct 2000
Last Updated on STN: 10 Jan 2002

L5 ANSWER 5 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
DUPLICATE 4
AN 2000:530143 BIOSIS
DN PREV200000530143
TI Activation of coagulation in C57BL/6 mice given **verotoxin 2**
(VT2) and the effect of co-administration of LPS with VT2.
AU Sugatani, Junko; Igarashi, Takashi; Munakata, Machiko; Komiya, Yutaka;
Takahashi, Hakuo; Komiya, Naoko; Maeda, Toshio; Takeda, Tae;
Miwa, Masao [Reprint author]
CS Department of Pharmaco-Biochemistry, School of Pharmaceutical Sciences,
University of Shizuoka, 52-1 Yada, Shizuoka, 422-8526, Japan
SO Thrombosis Research, (October 1, 2000) Vol. 100, No. 1, pp. 61-72. print.
CODEN: THBRAA. ISSN: 0049-3848.
DT Article
LA English
ED Entered STN: 6 Dec 2000
Last Updated on STN: 11 Jan 2002

L5 ANSWER 6 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
DUPLICATE 5
AN 1998:312581 BIOSIS
DN PREV199800312581
TI **Verotoxins** induce apoptosis in human renal tubular epithelium
derived cells.
AU Taguchi, Tomoko; Uchida, Hiroshi; Kiyokawa, Nobutaka; Mori, Tetsuya; Sato,
Norihide; Horie, Hiroshi; Takeda, Tae; Fujimoto, Junichiro
[Reprint author]
CS Dep. Pathol., National Children's Med. Res. Cent., 3-35-31, Taishido,
Setagaya-ku, Tokyo 154, Japan
SO Kidney International, (June, 1998) Vol. 53, No. 6, pp. 1681-1688. print.
CODEN: KDYIA5. ISSN: 0085-2538.
DT Article
LA English
ED Entered STN: 15 Jul 1998
Last Updated on STN: 15 Jul 1998

L5 ANSWER 7 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 1998:247075 BIOSIS
DN PREV199800247075
TI Comparative cytotoxicity of purified **verotoxins** on several types
of endothelial cells.

AU Ohmi, Kazuhiro [Reprint author]; Tamaoka, Mio [Reprint author];
Takeda, Tae; Kiyokawa, Nobutaka [Reprint author]; Fujimoto,
Junichiro [Reprint author]
CS Dep. Pathol., National Children's Res. Center, Tokyo 154, Japan
SO Japanese Journal of Pharmacology, (1998) Vol. 79, No. SUPPL. 1, pp. 232P.
print.
Meeting Info.: 71st Annual Meeting of the Japanese Pharmacological
Society. Kyoto, Japan. March 23-26, 1998. The Japanese Pharmacological
Society.
CODEN: JJPAAZ. ISSN: 0021-5198.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Jun 1998
Last Updated on STN: 4 Jun 1998

L5 ANSWER 8 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1997:381304 CAPLUS
DN 127:103714
TI Use of a verotoxin-absorbent for preventing deuteropathy of
enterohemorrhagic Escherichia coli infection
AU Yoshino, Ken-ichi; Takeda, Tae
CS Pediatric Therapeutics Res. Center, National Pediatric Hospital, Japan
SO Kagaku Ryoho no Ryoiki (1997), 13(6), 1155-1158
CODEN: KRRYEI; ISSN: 0913-2384
PB Iyaku Janarusha
DT Journal; General Review
LA Japanese

L5 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1997:470586 CAPLUS
DN 127:147631
TI Enterohemorrhagic Escherichia coli
AU Takeda, Tae
CS Center for Pediatric Therapeutics, National Pediatric Hospital, Japan
SO Rinsho Kensa (1997), 41(6), 669-673
CODEN: RNKNAT; ISSN: 0485-1420
PB Igaku Shoin
DT Journal; General Review
LA Japanese

L5 ANSWER 10 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on
STN DUPLICATE 6
AN 1997:21149 BIOSIS
DN PREV199799320352
TI Magnetic resonance imaging and histopathological study of brain lesions in
rabbits given intravenous verotoxin 2.
AU Fujii, Jun [Reprint author]; Kinoshita, Yoshimasa; Kita, Toshiro; Higure,
Aiichiro; Takeda, Tae; Tanaka, Noriyuki; Yoshida, Shin-Ichi
CS Dep. Microbiol., Sch. Med., Univ. Occupational Environmental Health,
Kitakyushu 807, Japan
SO Infection and Immunity, (1996) Vol. 64, No. 12, pp. 5053-5060.
CODEN: INFIBR. ISSN: 0019-9567.
DT Article
LA English
ED Entered STN: 15 Jan 1997
Last Updated on STN: 15 Jan 1997

L5 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1997:351810 CAPLUS
DN 127:61655
TI Bacterial verotoxin and infection
AU Takeda, Tae
CS Div. Infection Diseases Research, National Pediatric Therapeutics Center,
Japan
SO Saikin Kansen no Bunshi Igaku (1995), 50-58. Editor(s): Watanabe, Haruo.
Publisher: Yodosha, Tokyo, Japan.
CODEN: 64LVAI

DT Conference; General Review
 LA Japanese
 L5 ANSWER 12 OF 12 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on
 STN
 AN 1994:406820 BIOSIS
 DN PREV199497419820
 TI Direct evidence of neuron impairment by oral infection with
 verotoxin-producing Escherichia coli O157:H- in mitomycin-treated
 mice.
 AU Fujii, Jun; Kita, Toshiro; Yoshida, Shin-Ichi [Reprint author];
 Takeda, Tae; Kobayashi, Hideyuki; Tanaka, Noriyuki; Ohsato,
 Keiichi; Mizuguchi, Yasuo
 CS Dep. Microbiol., Univ. Occupational Environmental Health, Kitakyu-shu 807,
 Japan
 SO Infection and Immunity, (1994) Vol. 62, No. 8, pp. 3447-3453.
 CODEN: INFIBR. ISSN: 0019-9567.
 DT Article
 LA English
 ED Entered STN: 23 Sep 1994
 Last Updated on STN: 24 Sep 1994

=> e co mang sung/au
 E1 1 CO MAN S/AU
 E2 109 CO MAN SUNG/AU
 E3 0 --> CO MANG SUNG/AU
 E4 1 CO MANUEL C JR/AU
 E5 1 CO MARK A/AU
 E6 1 CO MARTI F/AU
 E7 3 CO MARY DAWN T/AU
 E8 2 CO MATHEW/AU
 E9 1 CO MATTHEW/AU
 E10 1 CO MAU SUNG/AU
 E11 1 CO MENDONCA/AU
 E12 2 CO MICHELLE/AU

=> s e2 and verotoxin?
 L6 1 "CO MAN SUNG"/AU AND VEROTOXIN?

=> d

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 1999:753109 CAPLUS
 DN 132:2791
 TI Humanized antibodies that neutralize verotoxin II
 IN Matsumoto, Yoh-ichi; Imaizumi, Atsushi; Kimura, Tsuyoshi; Takedo, Tae;
 Co, Man Sung; Vasques, Maximiliano
 PA Teijin Limited, Japan; Protein Design Labs, Inc.
 SO PCT Int. Appl., 59 pp.
 CODEN: PIXXD2

DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9959629	A1	19991125	WO 1999-US11179	19990519
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2328485	AA	19991125	CA 1999-2328485	19990519
	AU 9940904	A1	19991206	AU 1999-40904	19990519
	AU 748852	B2	20020613		
	BR 9910589	A	20010116	BR 1999-10589	19990519

EP 1079856	A1	20010307	EP 1999-924395	19990519
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2002515230	T2	20020528	JP 2000-549293	19990519
NZ 508119	A	20030630	NZ 1999-508119	19990519
RU 2217166	C2	20031127	RU 2000-132226	19990519
ZA 2000006370	A	20010822	ZA 2000-6370	20001107
NO 2000005833	A	20010115	NO 2000-5833	20001117
PRAI US 1998-86570P	P	19980520		
WO 1999-US11179	W	19990519		

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> e vasquez maximiliano/au

E1	1	VASQUEZ MAX J/AU
E2	2	VASQUEZ MAXIMILANO/AU
E3	71	--> VASQUEZ MAXIMILIANO/AU
E4	7	VASQUEZ MAXIMILIANO J/AU
E5	1	VASQUEZ MAXIMILIANO JORGE/AU
E6	6	VASQUEZ MAXIMINO/AU
E7	1	VASQUEZ MAXINILIANO/AU
E8	2	VASQUEZ MEDRANO R C/AU
E9	1	VASQUEZ MEJIA S/AU
E10	1	VASQUEZ MELBA/AU
E11	6	VASQUEZ MELBA J T/AU
E12	2	VASQUEZ MENDEZ LUIS/AU

=> s e1-e7 and verotoxin?

L7 0 ("VASQUEZ MAX J"/AU OR "VASQUEZ MAXIMILANO"/AU OR "VASQUEZ MAXIMILIANO"/AU OR "VASQUEZ MAXIMILIANO J"/AU OR "VASQUEZ MAXIMILIANO JORGE"/AU OR "VASQUEZ MAXIMINO"/AU OR "VASQUEZ MAXINILIANO"/AU) AND VEROTOXIN?

=> s verotoxin? and antibodies and (humanized antibod?)

L8 14 VEROTOXIN? AND ANTIBODIES AND (HUMANIZED ANTIBOD?)

=> dup rem 18

PROCESSING COMPLETED FOR L8

L9 14 DUP REM L8 (0 DUPLICATES REMOVED)

=> d 1-

YOU HAVE REQUESTED DATA FROM 14 ANSWERS - CONTINUE? Y/ (N) :y

L9 ANSWER 1 OF 14 USPATFULL on STN
 AN 2006:60205 USPATFULL
 TI Microorganisms for therapy
 IN Szalay, Aladar A., Highland, CA, UNITED STATES
 Timiryasova, Tatyana, Scotrun, PA, UNITED STATES
 Yu, Yong A., San Diego, CA, UNITED STATES
 Zhang, Qian, San Diego, CA, UNITED STATES
 PI US 2006051370 A1 20060309
 AI US 2005-238025 A1 20050927 (11)
 RLI Continuation of Ser. No. US 2004-872156, filed on 18 Jun 2004, PENDING
 PRAI EP 2003-13826 20030618
 EP 2003-18478 20030814
 EP 2003-24283 20031022
 DT Utility
 FS APPLICATION
 LN.CNT 11530
 INCL INCLM: 424/199.100
 INCLS: 514/044.000
 NCL NCLM: 424/199.100
 NCLS: 514/044.000
 IC IPCI A61K0048-00 [I,A]; A61K0039-12 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 2 OF 14 USPATFULL on STN

AN 2006:16330 USPATFULL
TI Therapeutic compositions for use in prophylaxis or treatment of
diarrheas
IN Angstrom, Jonas, Goteborg, SWEDEN
Teneberg, Susann, Hindas, SWEDEN
Saarinen, Juhani, Helsinki, FINLAND
Satomaa, Tero, Helsinki, FINLAND
Natunen, Jari, Vantaa, FINLAND
Miller-Podraza, Halina, Vastra Frolunda, SWEDEN
Karlsson, Karl-Anders, Goteborg, SWEDEN
Abul-Milh, Maan, Angered, SWEDEN
Roche, Niamh, Vastra Frolunda, SWEDEN
PA GLYKOS FINLAND OY, Helsinki, FINLAND, FI-00790 (non-U.S. corporation)
PI US 2006014717 A1 20060119
AI US 2003-518297 A1 20030630 (10)
WO 2003-FI528 20030630
20050824 PCT 371 date
PRAI FI 2002-2002275 20020628
FI 2003-564 20030414
DT Utility
FS APPLICATION
LN.CNT 5732
INCL INCLM: 514/054.000
INCLS: 424/234.100
NCL NCLM: 514/054.000
NCLS: 424/234.100
IC IPCI A61K0039-02 [I,A]; A61K0031-739 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 14 USPATFULL on STN
AN 2005:183954 USPATFULL
TI Apoptogenic-bacteriocins combining broad spectrum antibiotic and
selective anti-tumoral activities, and compositions and uses thereof
IN Soto, Claudio, Friendswood, TX, UNITED STATES
Lagos, Rosalba, Santiago, CHILE
PI US 2005159349 A1 20050721
AI US 2003-506857 A1 20030305 (10)
WO 2003-IB821 20030305
PRAI US 2002-60361804 20020305
DT Utility
FS APPLICATION
LN.CNT 2195
INCL INCLM: 514/012.000
INCLS: 530/350.000
NCL NCLM: 514/012.000
NCLS: 530/350.000
IC [7]
ICM A61K038-16
ICS C07K014-195
IPCI A61K0038-16 [ICM,7]; C07K0014-195 [ICS,7]
IPCR A61K0038-00 [N,A]; A61K0038-00 [N,C*]; C07K0014-195 [I,C*];
C07K0014-26 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 14 USPATFULL on STN
AN 2005:124924 USPATFULL
TI Modulation of cd200 receptors
IN Gorczynski, Reginald M, Willowdale, CANADA
Marsden, Philip, Toronto, CANADA
PI US 2005107314 A1 20050519
AI US 2003-477525 A1 20020524 (10)
WO 2002-CA734 20020524
PRAI US 2001-292950P 20010524 (60)
US 2003-369862P 20020405 (60)
DT Utility
FS APPLICATION
LN.CNT 4925
INCL INCLM: 514/044.000
INCLS: 435/069.100; 435/006.000; 435/320.100; 435/325.000; 530/350.000;

NCL NCLM: 536/023.500
NCL: 514/044.000
NCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
536/023.500
IC [7]
ICM C12Q001-68
ICS C07H021-04; C07K014-74; A61K048-00
IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C*];
C07K0014-74 [ICS,7]; C07K0014-435 [ICS,7,C*]; A61K0048-00 [ICS,7]
IPCR G01N0033-50 [I,A]; G01N0033-50 [I,C*]; G01N0033-566 [I,A];
G01N0033-566 [I,C*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 5 OF 14 USPATFULL on STN
AN 2005:49957 USPATFULL
TI Drug delivery compositions
IN Yang, Victor C., Ann Arbor, MI, UNITED STATES
Park, Yoon Jeong, Seoul, KOREA, REPUBLIC OF
Liang, Junfeng, Westfield, NJ, UNITED STATES
PA The Regents of the University of Michigan, Ann Arbor, MI (U.S.
corporation)
PI US 2005042753 A1 20050224
AI US 2004-835151 A1 20040429 (10)
PRAI US 2003-466804P 20030430 (60)
US 2003-466811P 20030430 (60)
DT Utility
FS APPLICATION
LN.CNT 6611
INCL INCLM: 435/455.000
INCLS: 435/069.100; 435/320.100; 435/325.000
NCL NCLM: 435/455.000
NCLS: 435/069.100; 435/320.100; 435/325.000
IC [7]
ICM A61K039-385
ICS C12N015-85
IPCI A61K0039-385 [ICM,7]; C12N0015-85 [ICS,7]
IPCR A61K0047-48 [I,A]; A61K0047-48 [I,C*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 6 OF 14 USPATFULL on STN
AN 2005:44499 USPATFULL
TI Antibody diversity generation
IN Karrer, Erik, Fremont, CA, UNITED STATES
Bass, Steven H., Hillsborough, CA, UNITED STATES
Whalen, Robert, Foster City, CA, UNITED STATES
Patten, Phillip A., Portola Valley, CA, UNITED STATES
PA Maxygen, Inc. (U.S. corporation)
PI US 2005038232 A1 20050217
AI US 2003-686945 A1 20031016 (10)
RLI Continuation of Ser. No. US 2000-704469, filed on 1 Nov 2000, ABANDONED
PRAI US 2000-176002P 20000112 (60)
US 1999-163370P 19991103 (60)
DT Utility
FS APPLICATION
LN.CNT 4355
INCL INCLM: 530/388.100
INCLS: 435/069.100; 435/320.100; 435/326.000; 536/023.500
NCL NCLM: 530/388.100
NCLS: 435/069.100; 435/320.100; 435/326.000; 536/023.500
IC [7]
ICM C07K016-46
ICS C07H021-04
IPCI C07K0016-46 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C*]
IPCR C07K0016-00 [I,A]; C07K0016-00 [I,C*]; C07K0016-12 [I,A];
C07K0016-12 [I,C*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 7 OF 14 USPATFULL on STN
AN 2005:36968 USPATFULL

TI Microorganisms for therapy
IN Szalay, Aladar A., Highland, CA, UNITED STATES
Timiryasova, Tatyana, San Diego, CA, UNITED STATES
Yu, Yong A., San Diego, CA, UNITED STATES
Zhang, Qian, San Diego, CA, UNITED STATES
PI US 2005031643 A1 20050210
AI US 2004-872156 A1 20040618 (10)
PRAI EP 2003-13826 20030618
EP 2003-18478 20030814
EP 2003-24283 20031022
DT Utility
FS APPLICATION
LN.CNT 11773
INCL INCLM: 424/199.100
INCLS: 435/235.100
NCL NCLM: 424/199.100
NCLS: 435/235.100
IC [7]
ICM A61K039-12
ICS C12N007-00
IPCI A61K0039-12 [ICM,7]; C12N0007-00 [ICS,7]
IPCR A61K0035-66 [I,C*]; A61K0035-74 [I,A]; A61K0035-76 [I,A];
A61K0039-00 [N,A]; A61K0039-00 [N,C*]; A61K0048-00 [N,A];
A61K0048-00 [N,C*]; C07K0016-18 [I,C*]; C07K0016-30 [I,A];
C07K0016-40 [I,A]; C07K0016-40 [I,C*]; C12N0007-04 [I,A];
C12N0007-04 [I,C*]; C12N0015-863 [I,A]; C12N0015-863 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 14 USPATFULL on STN
AN 2005:17530 USPATFULL
TI Targeted biocides
IN Imboden, Michael, Madison, WI, UNITED STATES
Homan, Jane, Hillpoint, WI, UNITED STATES
Bremel, Robert D., Hillpoint, WI, UNITED STATES
PA IoGenetics, LLC, Madison, WI (U.S. corporation)
PI US 2005014932 A1 20050120
AI US 2004-844837 A1 20040513 (10)
PRAI US 2003-470841P 20030515 (60)
DT Utility
FS APPLICATION
LN.CNT 6922
INCL INCLM: 530/350.000
NCL NCLM: 530/350.000
IC [7]
ICM C12P021-06
ICS C07K001-00; C07K014-00; C07K017-00
IPCI C12P0021-06 [ICM,7]; C07K0001-00 [ICS,7]; C07K0014-00 [ICS,7];
C07K0017-00 [ICS,7]
IPCR A01N0063-00 [I,A]; A01N0063-00 [I,C*]; A01N0063-02 [I,A];
A01N0063-02 [I,C*]; A01N0063-04 [I,A]; A01N0063-04 [I,C*];
A01N0065-00 [I,A]; A01N0065-00 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 9 OF 14 USPATFULL on STN
AN 2004:327333 USPATFULL
TI Methods for selecting biding molecule
IN Kurosawa, Yoshikazu, Nagoya-shi, JAPAN
Akahori, Yasushi, Nagoya-shi, JAPAN
Hirono, Yukari, Ina-shi, JAPAN
Kakita, Mai, Nagoya-shi, JAPAN
Suzuki, Kazuhiro, Toyota-shi, JAPAN
Okuno, Yoshinobu, Toyonaka-shi, JAPAN
PI US 2004259153 A1 20041223
AI US 2004-487525 A1 20040804 (10)
WO 2002-JP8256 20020813
DT Utility
FS APPLICATION
LN.CNT 4140
INCL INCLM: 435/007.100

NCL NCLM: 435/007.100
IC [7]
ICM G01N033-53
IPCI G01N0033-53 [ICM,7]
IPCR C07K0016-00 [I,A]; C07K0016-00 [I,C*]; C07K0016-08 [I,C*];
C07K0016-10 [I,A]; G01N0033-53 [I,A]; G01N0033-53 [I,C*];
G01N0033-536 [I,A]; G01N0033-536 [I,C*]; G01N0033-543 [I,A];
G01N0033-543 [I,C*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 10 OF 14 USPATFULL on STN
AN 2004:9590 USPATFULL
TI Treatment of microvascular angiopathies
IN Schreiner, George F., Los Altos Hills, CA, United States
Johnson, Richard J., Seattle, WA, United States

PA Scios, Inc., Sunnyvale, CA, United States (U.S. corporation)
PI US 6677300 B1 20040113

AI US 1999-392931 19990909 (9)

PRAI US 1999-126615P 19990327 (60)

US 1999-126406P 19990326 (60)

US 1998-99694P 19980909 (60)

DT Utility

FS GRANTED

LN.CNT 1982

INCL INCLM: 514/002.000
INCLS: 424/198.100; 530/350.000; 435/455.000

NCL NCLM: 514/002.000
NCLS: 424/198.100; 435/455.000; 530/350.000

IC [7]

ICM A61K038-00

ICS A61K029-00; C07K014-00; C12N015-63

IPCI A61K0038-00 [ICM,7]; A61K0029-00 [ICS,7]; C07K0014-00 [ICS,7];
C12N0015-63 [ICS,7]

IPCR A61K0038-18 [I,A]; A61K0038-18 [I,C*]; A61K0038-19 [I,A];
A61K0038-19 [I,C*]; A61K0048-00 [N,A]; A61K0048-00 [N,C*]

EXF 514/2; 435/455; 424/198.1; 530/350

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 11 OF 14 USPATFULL on STN

AN 2003:320402 USPATFULL

TI Modified transferrin-antibody fusion proteins

IN Sadeghi, Homayoun, King of Prussia, PA, UNITED STATES

Prior, Christopher P., King of Prussia, PA, UNITED STATES

Turner, Andrew, King of Prussia, PA, UNITED STATES

PA BIOREXIS PHARMACEUTICAL CORPORATION (U.S. corporation)

PI US 2003226155 A1 20031204

AI US 2003-384060 A1 20030310 (10)

RLI Continuation-in-part of Ser. No. US 2002-231494, filed on 30 Aug 2002,
PENDING

PRAI US 2001-315745P 20010830 (60)

US 2001-334059P 20011130 (60)

US 2002-406977P 20020830 (60)

DT Utility

FS APPLICATION

LN.CNT 5729

INCL INCLM: 800/007.000

INCLS: 530/391.100; 424/178.100

NCL NCLM: 800/007.000

NCLS: 424/178.100; 530/391.100

IC [7]

ICM A01K067-027

ICS A61K039-395; C07K016-46

IPCI A01K0067-027 [ICM,7]; A61K0039-395 [ICS,7]; C07K0016-46 [ICS,7]

IPCR A61K0038-00 [N,A]; A61K0038-00 [N,C*]; A61K0047-48 [I,A];
A61K0047-48 [I,C*]; C07K0014-435 [I,C*]; C07K0014-79 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 12 OF 14 USPATFULL on STN

AN 2003:312657 USPATFULL

TI Treatment of eclampsia and preeclampsia
 IN Schreiner, George F., Los Altos Hills, CA, UNITED STATES
 Johnson, Richard J., Seattle, WA, UNITED STATES
 PI US 2003220262 A1 20031127
 US 7030083 B2 20060418
 AI US 2003-418529 A1 20030416 (10)
 RLI Continuation-in-part of Ser. No. US 1999-392931, filed on 9 Sep 1999,
 PENDING
 PRAI US 1998-99694P 19980909 (60)
 US 1999-126406P 19990326 (60)
 US 1999-126615P 19990327 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1995
 INCL INCLM: 514/012.000
 NCL NCLM: 514/002.000; 514/012.000
 NCLS: 424/198.100; 530/350.000
 IC [7]
 ICM A61K038-18
 IPCI A61K0038-18 [ICM, 7]
 IPCI-2 A61K0038-18 [I,A]; C07K0014-435 [I,A]
 IPCR A61K0038-18 [I,A]; A61K0038-18 [I,C*]; A61K0038-19 [I,A];
 A61K0038-19 [I,C*]; A61K0048-00 [N,A]; A61K0048-00 [N,C*]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 13 OF 14 USPATFULL on STN
 AN 2003:243839 USPATFULL
 TI HUMANIZED MONOClonal ANTIBODIES THAT PROTECT AGAINST SHIGA
 TOXIN INDUCED DISEASE
 IN STINSON, JEFFREY R., DAVIE, FL, UNITED STATES
 WONG, HING, WESTON, FL, UNITED STATES
 O'BRIEN, ALISON D., BETHESDA, MD, UNITED STATES
 SCHMITT, CLARE K., BETHESDA, MD, UNITED STATES
 MELTON-CELSA, ANGELA, BETHESDA, MD, UNITED STATES
 PI US 2003170248 A1 20030911
 AI US 1998-215163 A1 19981218 (9)
 PRAI US 1997-68635P 19971223 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1365
 INCL INCLM: 424/184.100
 NCL NCLM: 424/184.100
 IC [7]
 ICM A61K039-395
 ICS A61K039-40; A61K039-42; A61K039-00
 IPCI A61K0039-395 [ICM, 7]; A61K0039-40 [ICS, 7]; A61K0039-42 [ICS, 7];
 A61K0039-00 [ICS, 7]
 IPCR A61K0038-00 [N,A]; A61K0038-00 [N,C*]; C07K0016-12 [I,A];
 C07K0016-12 [I,C*]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 14 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 1999:753109 CAPLUS
 DN 132:2791
 TI Humanized antibodies that neutralize verotoxin
 II
 IN Matsumoto, Yoh-ichi; Imaizumi, Atsushi; Kimura, Tsuyoshi; Takedo, Tae; Co,
 Man Sung; Vasques, Maximiliano
 PA Teijin Limited, Japan; Protein Design Labs, Inc.
 SO PCT Int. Appl., 59 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 9959629	A1	19991125	WO 1999-US11179	19990519
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,				

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CA 2328485 AA 19991125 CA 1999-2328485 19990519
AU 9940904 A1 19991206 AU 1999-40904 19990519
AU 748852 B2 20020613
BR 9910589 A 20010116 BR 1999-10589 19990519
EP 1079856 A1 20010307 EP 1999-924395 19990519
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JP 2002515230 T2 20020528 JP 2000-549293 19990519
NZ 508119 A 20030630 NZ 1999-508119 19990519
RU 2217166 C2 20031127 RU 2000-132226 19990519
ZA 2000006370 A 20010822 ZA 2000-6370 20001107
NO 2000005833 A 20010115 NO 2000-5833 20001117
PRAI US 1998-86570P P 19980520
WO 1999-US11179 W 19990519

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